



Cal OES

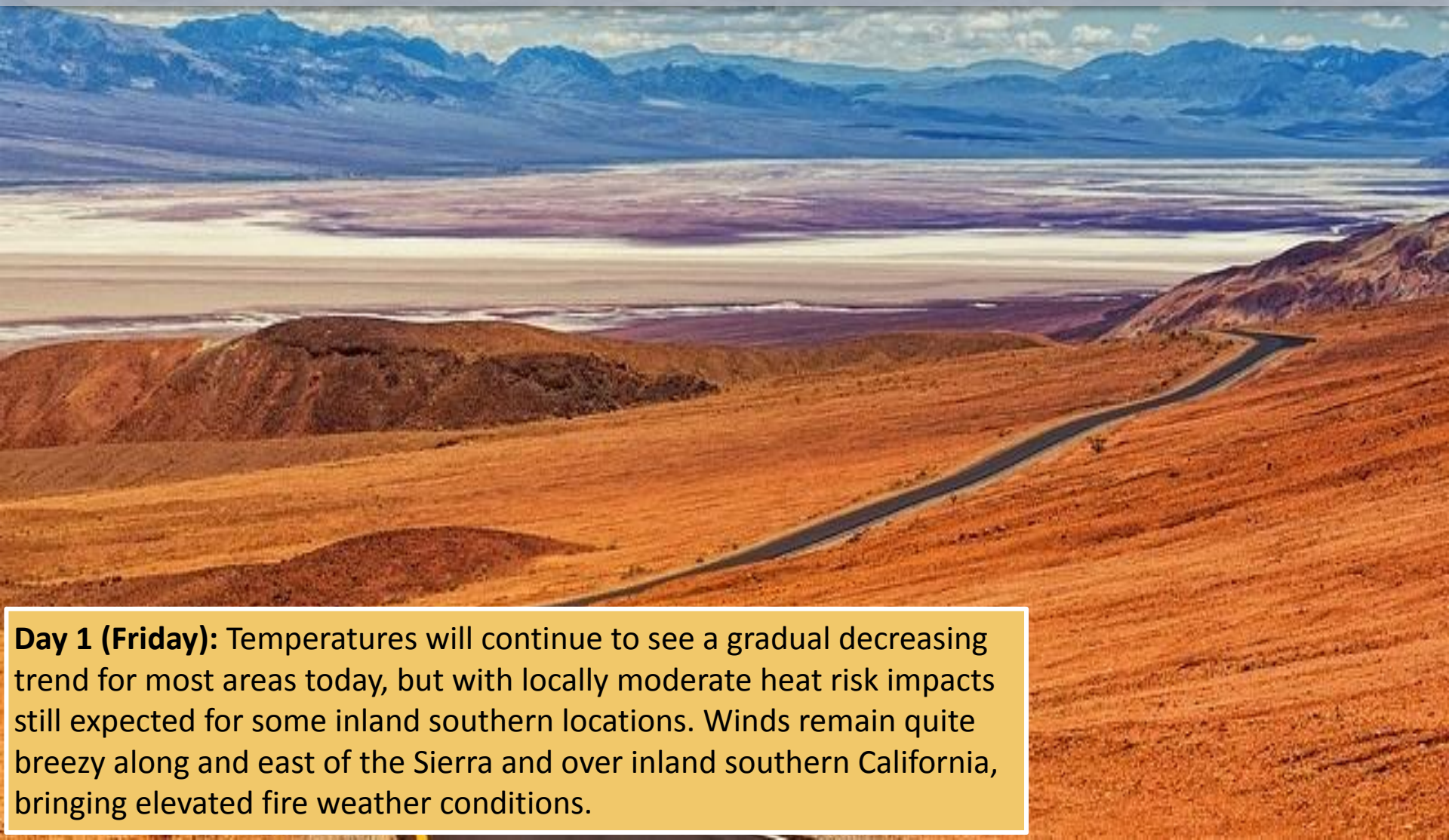
Daily Weather Threat Briefing

Regional Operations Center

Western Region

Friday, May 27

9:00 AM PDT



Day 1 (Friday): Temperatures will continue to see a gradual decreasing trend for most areas today, but with locally moderate heat risk impacts still expected for some inland southern locations. Winds remain quite breezy along and east of the Sierra and over inland southern California, bringing elevated fire weather conditions.



Weather Risk Outlook

Regional Operations Center
Western Region
Friday, May 27

	Fri, May 27	Sat, May 28	Sun, May 29	Mon, May 30	Tue, May 31	Wed, Jun 1	Thu, Jun 2
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern			
Thunderstorms Wind / Hail / Tornadoes		Inland					
Heat	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Cold							
River Flooding							
Wind	Inland/ Southern	Inland/ Southern	All Regions	Inland/ Southern			
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor		Major		Extreme



Weather Key Points

Regional Operations Center

Western Region

Friday, May 27

- Temperatures will continue to trend gradually cooler through the Memorial Day weekend, though hotter temperatures will linger across inland southern California one more day Friday, with locally moderate heat risk impacts expected
 - Temperatures will see another warming trend for most areas into for the middle of next week
- Breezy conditions are expected for many locations along and east of the Sierra crest as well as the southern California mountains and foothills and at times also the Sacramento Valley, coastal ranges, and western Mojave Desert
 - The strongest winds, with gusts of 45 to locally 55 mph, are expected on Saturday and Sunday
 - In combination with warm temperatures and ongoing dry conditions, these winds will lead to periods of elevated fire weather conditions for inland locations
- Mainly dry weather is forecast for the majority of the state through the weekend and into much of next week, with the exception of far northern California where some showers and even a few thunderstorms are expected later Friday through Sunday

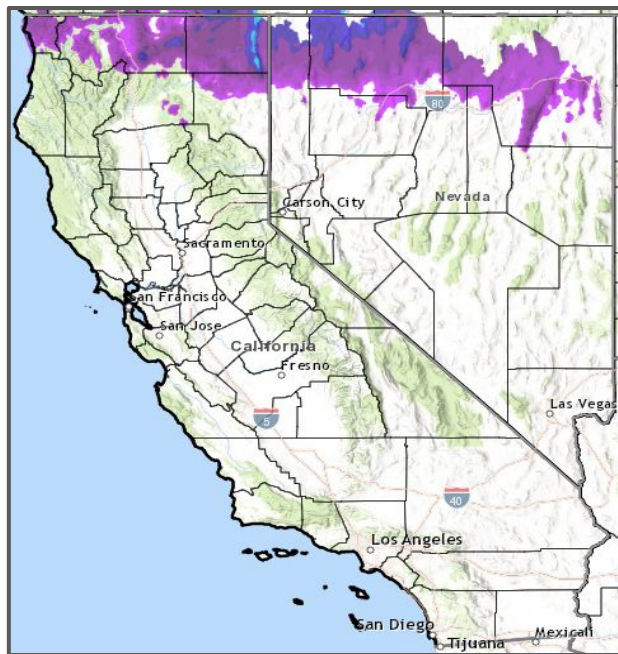


Precipitation Forecast

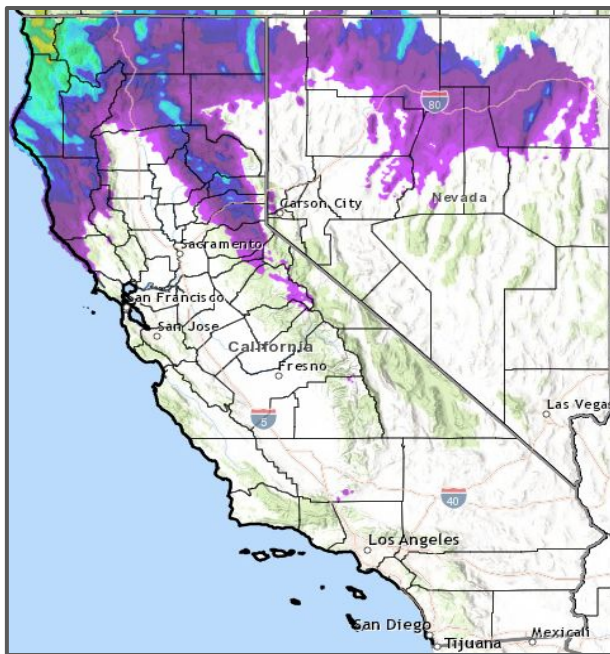
Regional Operations Center

Western Region

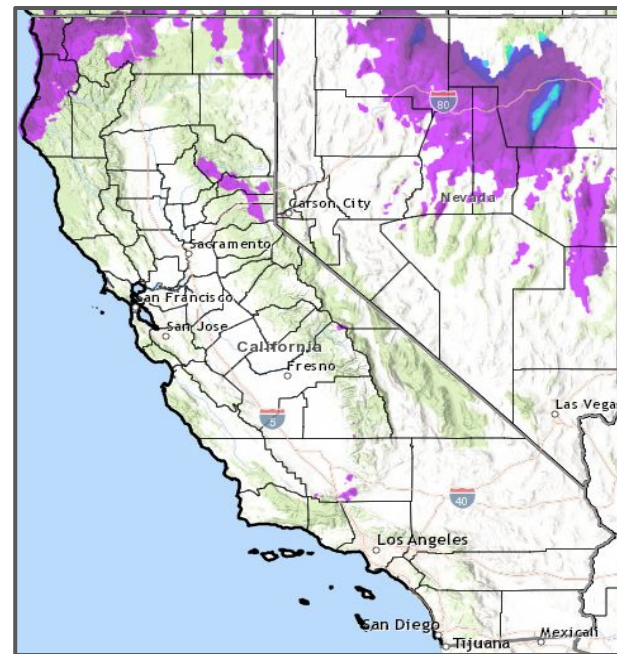
Friday, May 27



Friday



Saturday



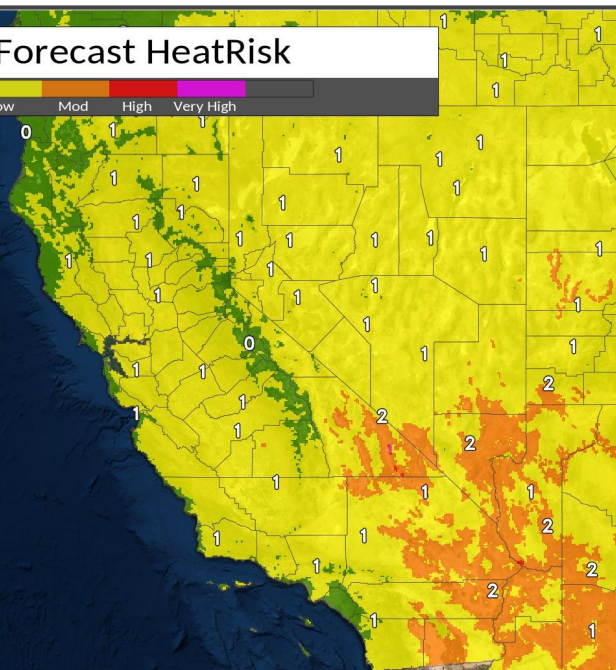
Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

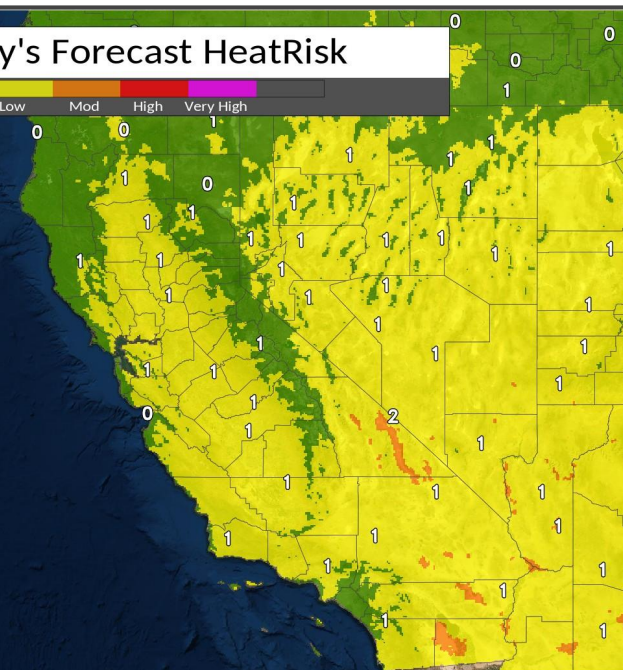
Precipitation (inches)



Friday's Forecast HeatRisk



Saturday's Forecast HeatRisk

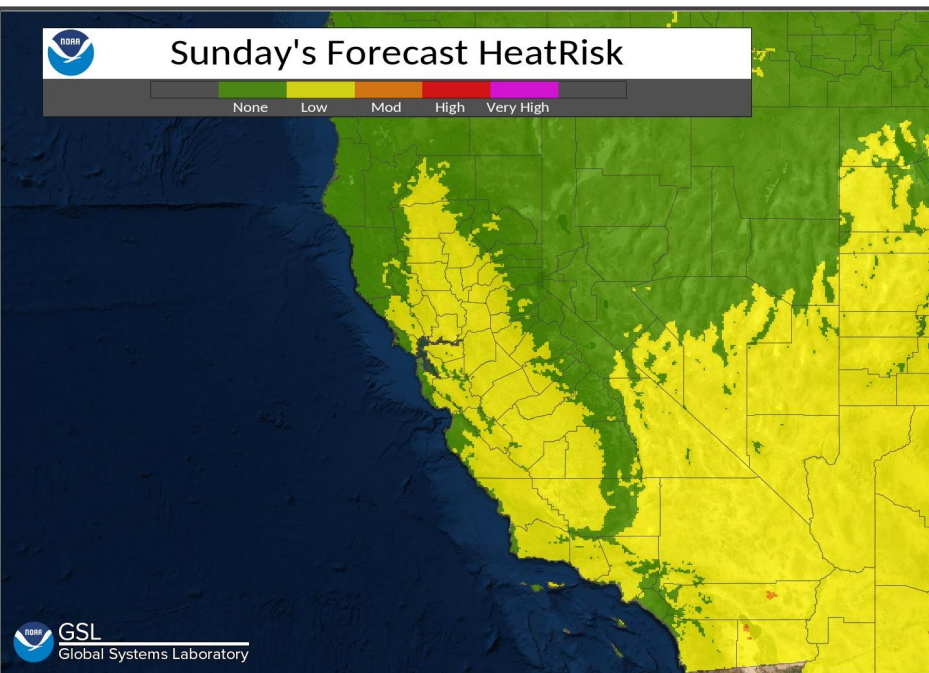


Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

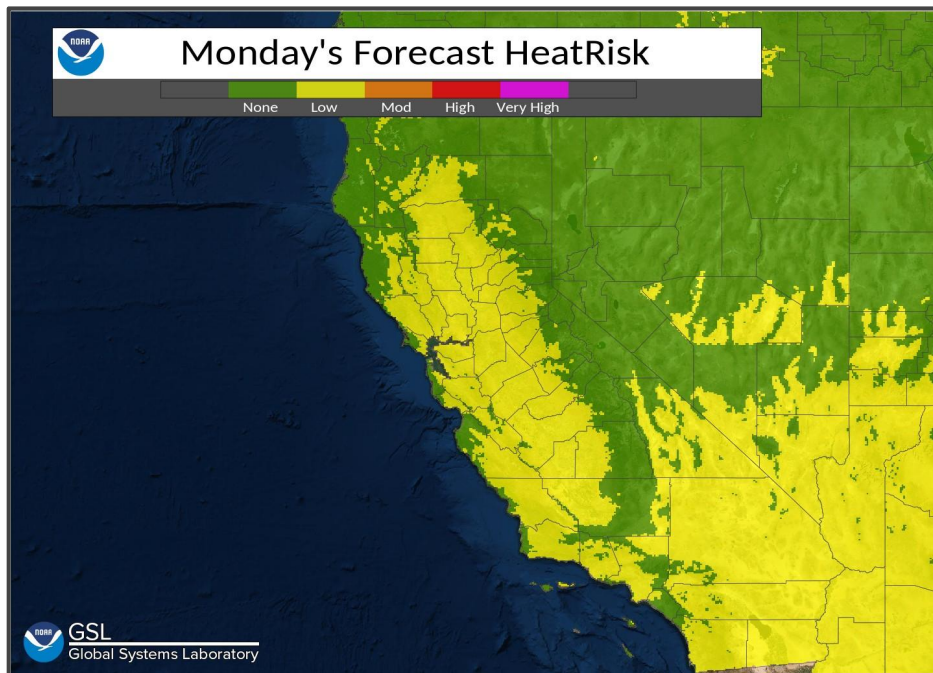
Sunday's Forecast HeatRisk

None Low Mod High Very High



Monday's Forecast HeatRisk

None Low Mod High Very High



Green Level 0 No Elevated Risk

Yellow Level 1 Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration

Orange Level 2 Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red

Level 3

High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration

Magenta

Level 4

Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Friday, May 27

6-10 Day Outlook (June 1 - June 5)

Temperatures

- Near normal temperatures are favored for much of the state, except for far southern California where above normal temperatures are slightly favored

Precipitation

- Near normal precipitation is favored for the majority of the state, with above normal precipitation slightly favored close to the Oregon border

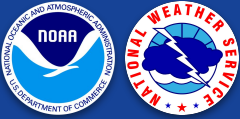
8-14 Day Outlook (June 3 – June 9)

Temperatures

- Near normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored for most of the state, except for far northern California where above normal precipitation is slightly favored



Risk Assessment Matrix

Regional Operations Center

Western Region

Friday, May 27

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

